

ABSTRACT OF THE DISCLOSURE

A fan controller for controlling the rotation of a rotor (with a fan blade) has a current limiting element to control current flow to a capacitive storage apparatus. More specifically, the fan controller has an input for receiving an input voltage, the noted capacitive storage in electrical communication with both rotor circuitry (that controls rotor rotation) and the input, and the noted current limiting element coupled between the input and the capacitive storage. The rotor circuitry is energizable by the input voltage, while, in a similar manner, the capacitive storage is capable of charging by receiving current from the input.

5 The current limiting element at least in part controls current flow from the input to the capacitive storage.

10